

Fig. 1

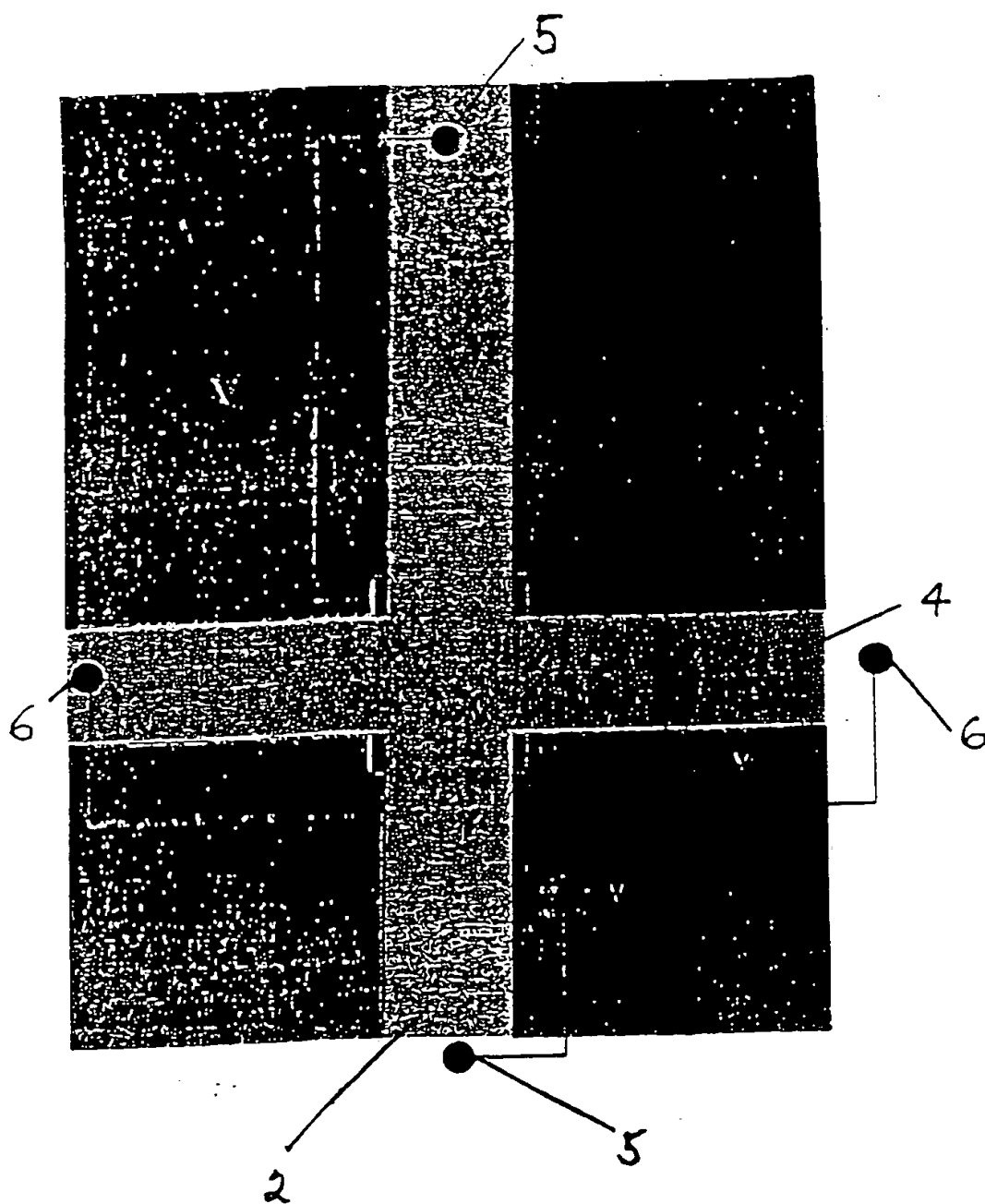


Figure 2a

09701662-113000

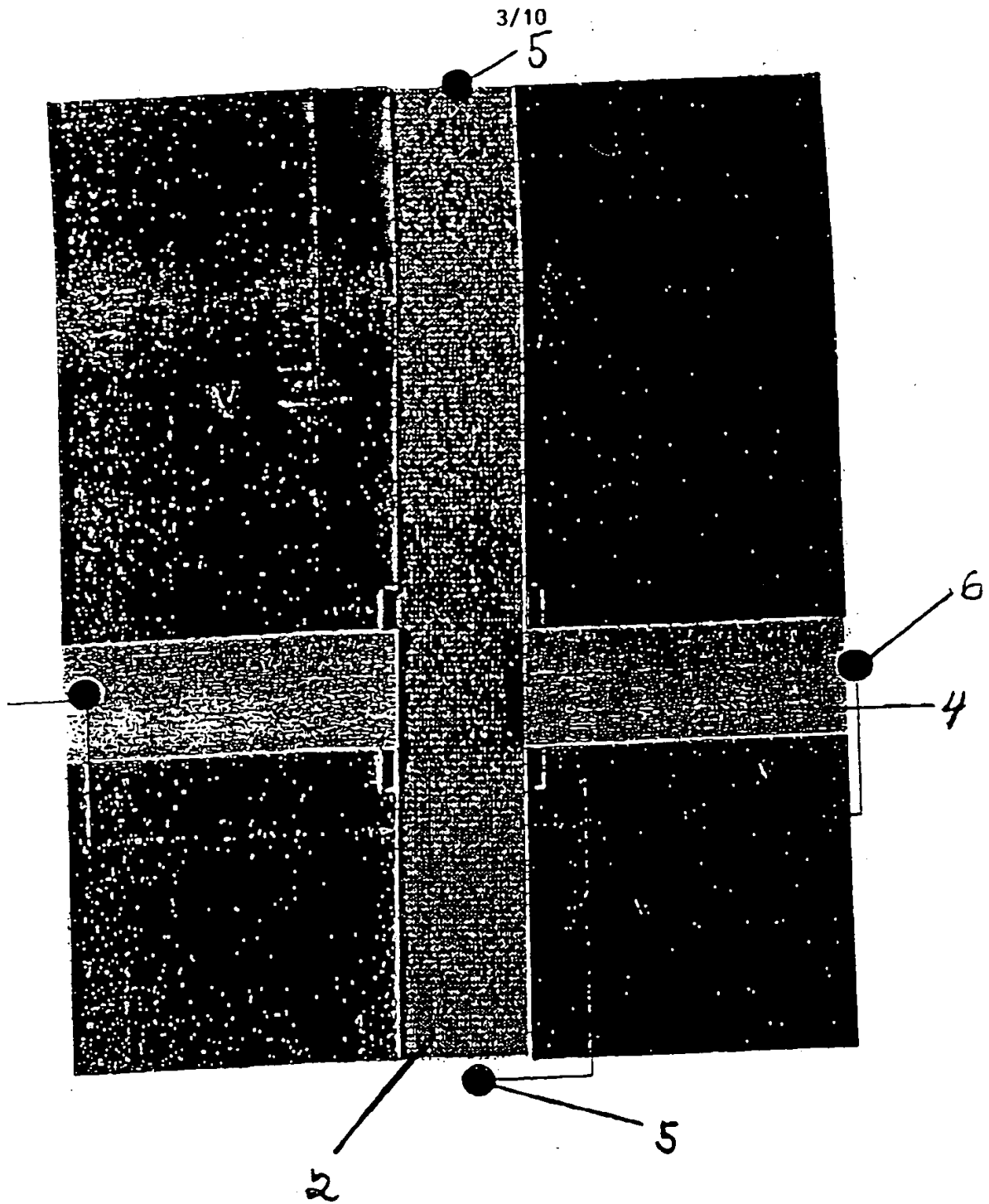
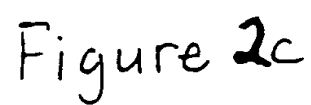


Figure 2b



04/01/00 115000

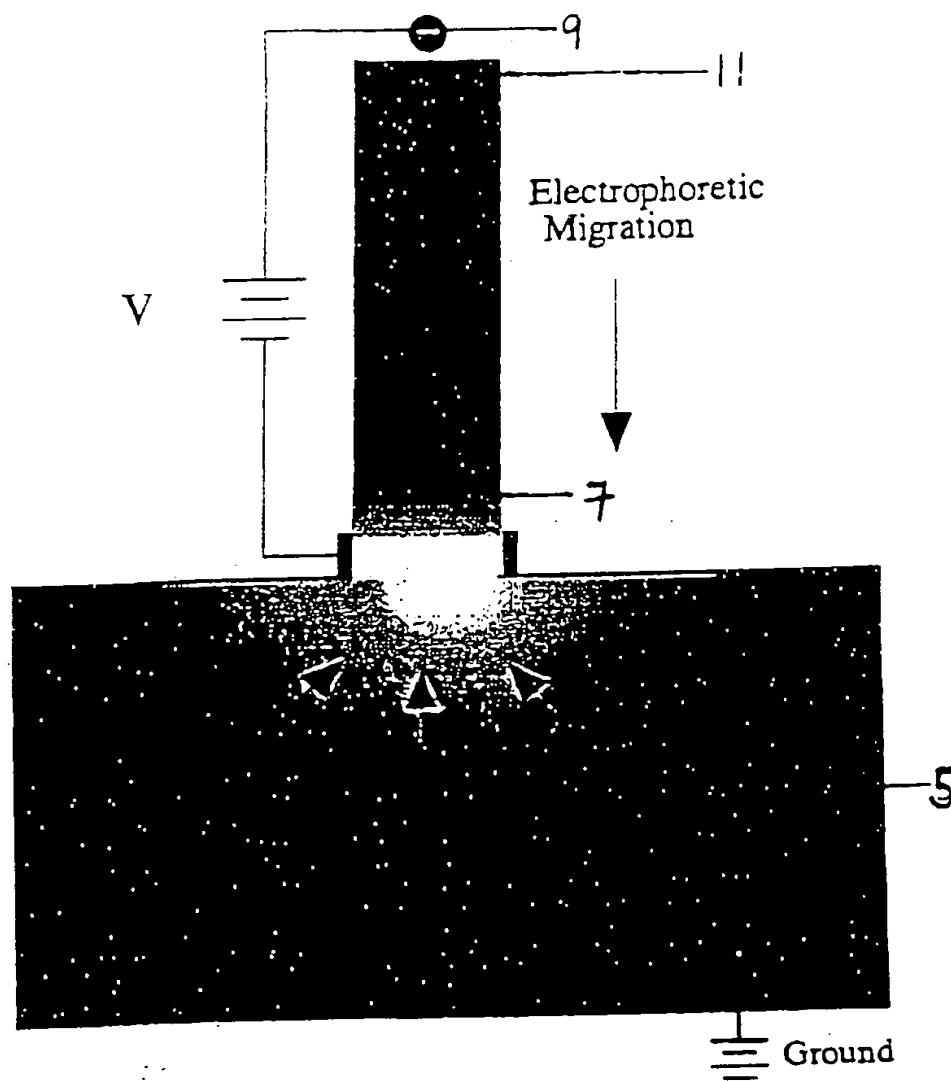


Fig. 3

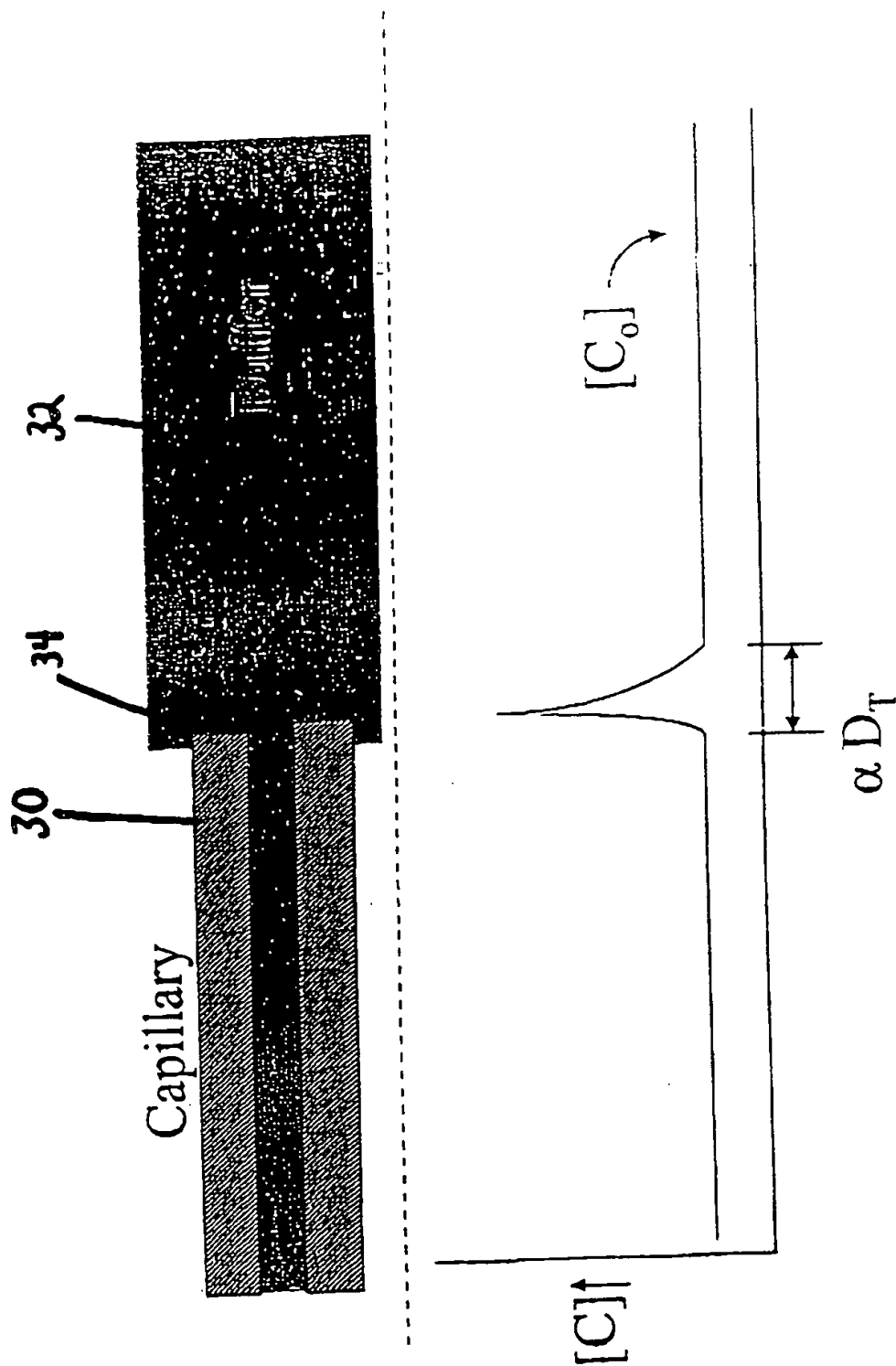


Fig. 4

Fig. 5

Fluorescence Intensity

Pixel Number

0 sec  
30 sec  
60 sec  
90 sec  
120 sec  
150 sec  
180 sec  
210 sec  
240 sec  
270 sec

Fig. 6



Latex spheres at initial concentration  $[C_0]$

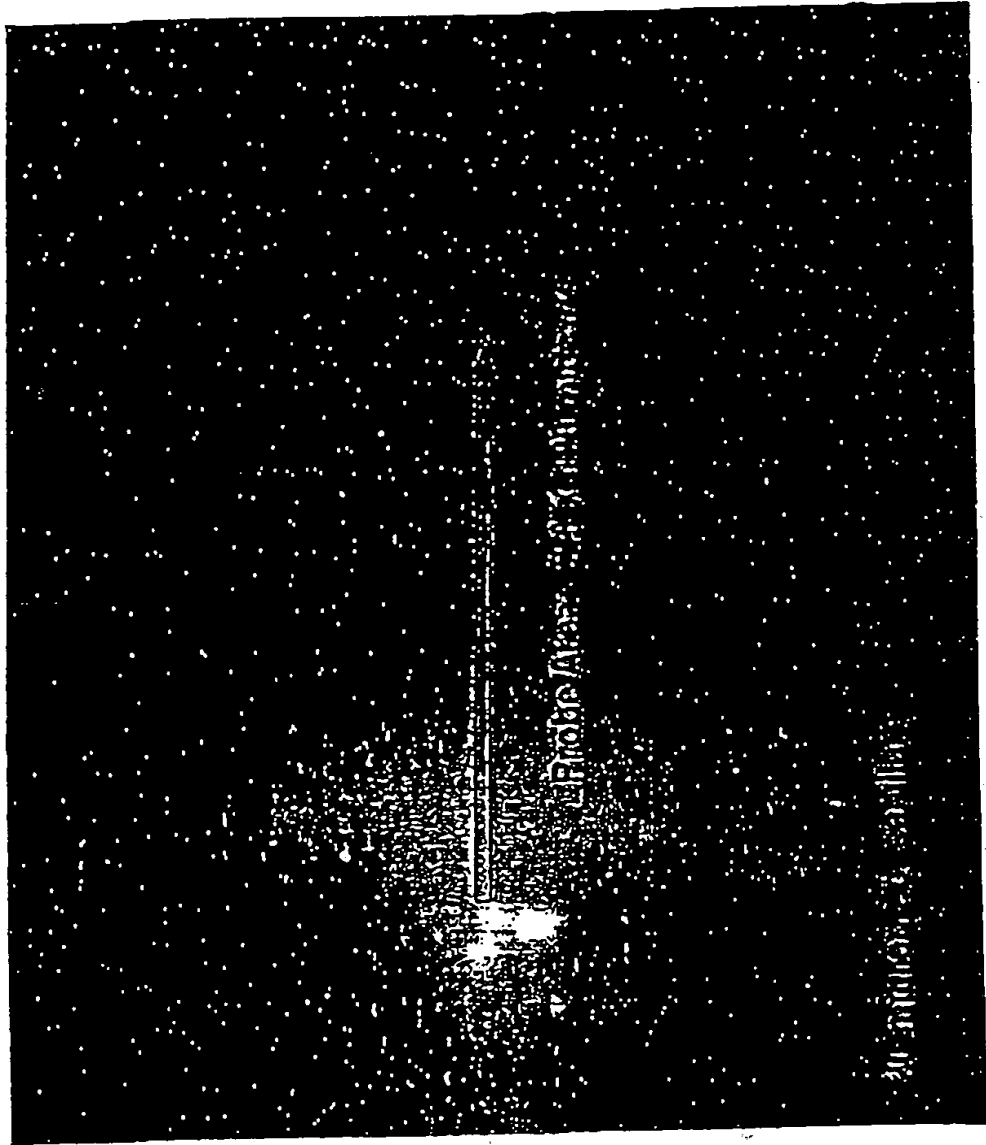


Fig. 7a

090366 113000

4 minute focus, -14 kV, 30.5 mm Hg, 40.5 cm tube

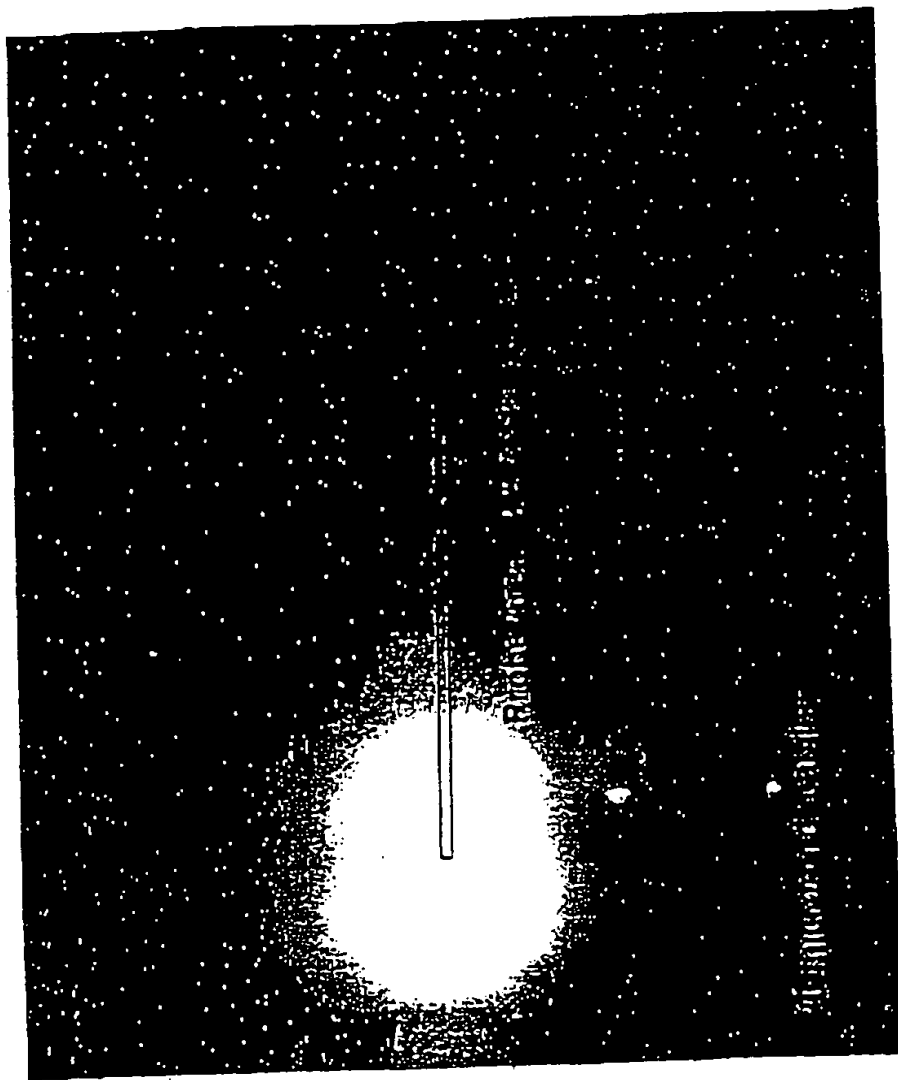


Fig. 7b